Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attomey's Docket No. 10200-005001	Application No. 10/082,403	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant David J. Luneau		
		Filing Date February 25, 2002	Group Art Unit 2643	

	U.S. Patent Documents							
	Examiner	Desig.	Patent					Filing Date
	Initial	ID	Number	Issue Date	Patentee	Class	Subclass	If Appropriate
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Foreign Patent Documents or Published Foreign Patent Applications								
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Initial	ID	Number	Date	Patent Office	Class		Yes	No
	AL							
	AM							
X	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID D	Document		
BUT	AQ	Garland et al., "Application Notes, Proactive Loop Maintenance via Intelligent Pathway Application Example: Customer Premise Loop Test Interface Capability", Lucent Technologies, Inc., Issue 0.3, November 24, 1998		
BWT	AR	Press Release, "Turnstone's New T100 TDR Card Enables Remote, Long-Reach TDR Testing Without Truck Rolls", Source: Turnstone Systems, Inc., June 5, 2001		
BUT	AS	Dunford et al., Consultronics, "xDSL Service Testing A White Paper for Telecommunication and Internet Service Providers"		
BUT	AT	Turnstone, "Accelerate Residential DSL Deployment: Loop Management throughout the DSL Lifecycle, White Paper"		

Examiner Signature Barrywal	Date Considered 3/1/04
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with